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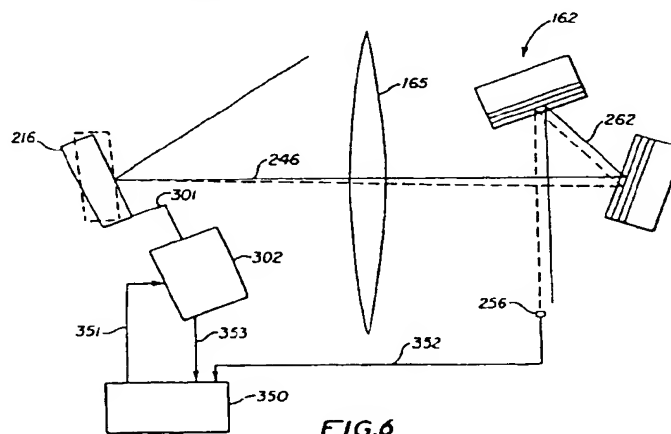
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(54) Imaging device with beam steering capability

(57) The optical photoelectric imaging apparatus (100) adjusts automatically using closed-loop control before each scan to optimize scanning quality. Various optical components (360, 165, 188, 212, 214, 216, 252, 320) can be moved in order to align a scanned image of

an object (208) with the photosensor array (252). The device (100) scans a target of known characteristics to determine what adjustment is needed.



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EUROPEAN SEARCH REPORT

Application Number
EP 96 10 2679

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP 0 508 361 A (CANON KK) 14 October 1992 (1992-10-14)	1.3	HC4N1/047
Y	* column 8, line 5 - line 27; figure 12A *	2.4.7	HC4N1/48
A	* figures 1,2 *	8	
Y	EP 0 529 785 A (XEROX CORP) 3 March 1993 (1993-03-03) * abstract *	4	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H04N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29 July 1999	Examiner Hazel, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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